FEB 0 9 2004 STATE OF TRADE WATER PTO

FORM PTO-1449 U.S. DEPT. OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE .
STATEMENT BY APPLICANT (Use several sheets if necessary)

Sheet 1 of 3

ATTY. DOCKET NO. 380804.00116

SERIAL NO. 10/681,580

APPLICANT(S): Glenn H. Mackal and Lyman W. Fawcett, Jr.

FILING DATE: 10/06/2003 GROUP: 3754

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705	3	0	5	9	8	1	4	10/23/62		E. E. Poncel et al.		22	2	5
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. (Form PTO-1449 [6-4])

TO-1449 U.S. DEPT. OF COMMERCE 32) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Sheet 2 of 3

ATTY, DOCKET NO. 380804.00100

SERIAL NO. 09/948,646 10/681,580

APPLICANT(S): Glenn H. Mackal and Lyman W. Fawcett, Jr.

GROUP: 3754 FILING DATE: 09/07/2001

(Use several sheets if necessary) U.S. PATENT DOCUMENTS DOCUMENT NUMBER CLASS SUBCLASS EXAMINER DATE NAME INITIAL 05/19/81 G. Mackal 04/07/81 G. Mackal 05/03/83 F. Miller 03/13/84 B. Revay 04/23/85 F. Miller 12/09/86 G. Mackal 12/31/91 G. Mackal 02/11/97 J. Weinheimer 12/09/97 J. Weinheimer et al. 11/11/97 S. Glasa FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) Kenneth Bomberg 11/12/04 Examiner Date Considered

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449 U.S. DEPT. OF COMMERCE 32) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT ATTY. DOCKET NO. 380804.00100

SERIAL NO. 09/948,646

10/681,580 APPLICANT(S): Glenn H. Mackal and Lyman W. Fawcett, Jr.

FILING DATE: 09/07/2001

GROUP:

Sheet 3 of 3

(Use several sheets if necessary) U.S. PATENT DOCUMENTS EXAMINER INITIAL CLASS SUBCLASS DOCUMENT NUMBER DATE NAME ベリ 2 3 10/08/96 S. Glasa 222 5 5 6 2 3 5 7 7 5 3 0 5 6 12/06/94 S. Glasa 95 441 5 3 3 3 7 5 6 08/02/94 S. Glasa 222 5 4 4 8 8 5 4 6 12/18/84 Bernhardt et al. 128 201.23 FOREIGN PATENT DOCUMENTS COUNTRY CLASS SUBCLASS DOCUMENT NUMBER DATE OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) Kenneth Bombers Examiner **Date Considered**

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